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**SCULLY, SCOTT, MURPHY
& PRESSER**

Fax

To:	Examiner Dao H. Nguyen Art Unit: 2818	From:	Leslie S. Szivos
Fax:	571-273-8300	Pages:	19 pages including fax cover sheet
Phone:		Date:	1/23/2006
Re:	U.S. Patent Appn. No. 10/725,850 Filed: December 2, 2003 Docket: YOR920030602US1 (17242) Confirmation No. 3232	CC:	

RESPONSE TO OFFICE ACTION

Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response under 37 C.F.R. § 1.111
4. Certificate of transmission by facsimile dated January 23, 2006

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.
Thank you.

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JAN 23 2006

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Joel P. de Souza et al.

Docket No.

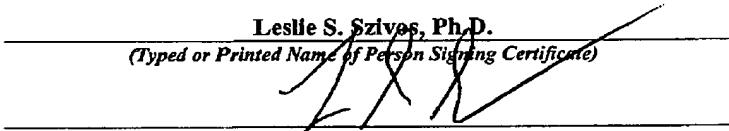
YOR920030602US1 (17242)

Application No.
10/725,850Filing Date
December 2, 2003Examiner
Dao H. NguyenGroup Art Unit
2818Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND
RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS

I hereby certify that this RESPONSE UNDER 37 C.F.R. § 1.111
 (Identify type of correspondence)
 is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300
 on January 23, 2006
 (Date)

Leslie S. Szives, Ph.D.
 (Typed or Printed Name of Person Signing Certificate)

(Signature)



Note: Each paper must have its own certificate of mailing.

3/ 19

JAN 23 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Joel P. de Souza et al.

Docket No.

YOR920030602US1 (17242)

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/725,850	December 2, 2003	Dao H. Nguyen	23389	2818	3232

Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	43 -	55 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
 - Please charge Deposit Account No. _____ in the amount of _____.
 - A check in the amount of _____ to cover the filing fee is enclosed.
 - The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
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Signature

Dated: January 23, 2006

Leslie S. Szivos, Ph.D.

REG. U. S. PAT. & T. OFF.
REG. NO. 39394

REGISTRATION NO. 39,594
SCULLY, SCOTT, MURPHY & PRESSER, P.C.
400 Garden City Plaza - Suite 300
Garden City, New York 11530

CC:

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(Date)

~~Signature of Person Mailing Correspondence~~

Typed or Printed Name of Person Mailing Correspondence

JAN 23 2006

AMENDMENT TRANSMITTAL LETTER (Large Entity)						Docket No. YOR920030602US1 (17242)	
Applicant(s): Joel P. de Souza et al.							
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyen	Customer No. 23389	Group Art Unit 2818	Confirmation No. 3232		
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS							
<u>COMMISSIONER FOR PATENTS:</u>							
Transmitted herewith is an amendment in the above-identified application.							
The fee has been calculated and is transmitted as shown below.							
CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE		
TOTAL CLAIMS	43 -	55 =	0	x \$50.00	\$0.00		
INDEP. CLAIMS	3 -	3 =	0	x \$200.00	\$0.00		
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$0.00	
<p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. in the amount of</p> <p><input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038.</p>							
<p>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>							
 <i>Signature</i>				Dated: January 23, 2006			
Leslie S. Szivos, Ph.D. Registration No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER, P.C. 400 Garden City Plaza - Suite 300 Garden City, New York 11530				<p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on (Date)</p> <p><i>Signature of Person Mailing Correspondence</i></p> <p><i>Typed or Printed Name of Person Mailing Correspondence</i></p>			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joel P. de Souza et al.

Examiner: Dao H. Nguyen

Serial No: 10/725,850

Art Unit: 2818

Filed: December 2, 2003

Docket: YOR920030602US1 (17242)

For: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL
ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND
RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS

Dated: January 23, 2006

Confirmation No.: 3232

Mailstop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated October 21, 2005, applicants respectfully request
that the following amendments and remarks be entered in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and
Trademark Office on the date shown below.

Dated: January 23, 2006


Leslie S. Szivos